

U.S. Environmental Protection Agency Applicability Determination Index

Control Number: WDS-109

Category: Woodstoves

EPA Office: SSCD

Date: 05/11/1988
Title: Method 28
Recipient: Lebens, Bob
Author: Seitz, John S.

Subparts: Part 60, AAA, New Residential Wood Heaters

References: Method 28

Abstract:

See below. Determination available in abstract form only. Included under "Letter" field to facilitate database word searching.

Letter:

Control Number: WDS-109

"Section 5.2 of Method 28 states that `evidence that a wood heater cannot be operated at a burn rate less than 0.80 kg/hr shall include ... results of two or more test runs demonstrating that the burn rates were greater than 0.80 kg/hr when the air supply controls were adjusted to the lowest possible position or settings.' How does EPA interpret this requirement?"

"The purpose of this requirement is to ensure that a good-faith effort has been made to achieve a Category 1 burn rate. However, if the air supply control is tamper-proof, EPA will accept one test as adequate documentation that the stove cannot achieve a Category 1 burn rate. Note that this applies only to stoves which do not reach the low burn rate because of limits on the air supply; manufacturers of stoves which cannot sustain a burn rate at lower air settings will still be required to submit documentation of two or more attempts. In all cases, a test series consisting of at least four runs is required."